

## **Patent Abstracts of Japan**

**PUBLICATION NUMBER** 

08316674

**PUBLICATION DATE** 

29-11-96

APPLICATION DATE

23-05-95

APPLICATION NUMBER

07123511

APPLICANT: KOFU NIPPON DENKI KK;

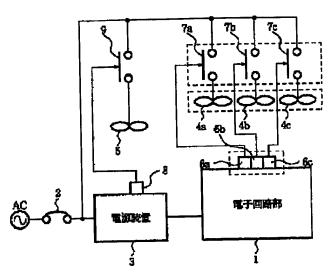
INVENTOR: SHIMURA ISAO;

INT.CL.

: H05K 7/20 G05D 23/00 G05F 1/10

TITLE

: COOLING EQUIPMENT



ABSTRACT: PURPOSE: To make it possible to cool a cooled section to the optimum temperature according to the temperature of the cooled section, to reduce the waste of power, and lessen noise of an equipment.

> CONSTITUTION: Temperature sensors 6a, 6b, 6c are provided in an electronic circuit section 1 and a temperature sensor 8 is provided in a power unit 3. The temperature sensors are set to different detection temperatures. Relays 7a, 7b, 7c and a relay 8 are driven on output signals of the temperature sensors and then cooling fans 4a, 4b, 4c, and 5 are turned on. As a temperature of the electronic circuit section 1 gets higher, the increasing number of the cooling fans are driven.

COPYRIGHT: (C)1996,JPO